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To: [Vargo, Steve](#); [Snowbarger, Robert](#); [Smith, Monica](#); [Carroll, Craig](#); [Webster, Susan](#); [Mason, Steve](#)
Cc: [R6HarveyInfo](#)
Subject: M6H1 Harvey Response USACE SITREP 24 Sep 17
Date: Monday, September 25, 2017 2:43:45 PM
Attachments: [USACE SITREP -24 Sep 17.docx](#)

Debris sit rep for 9/24/17

Thanks,
Gary Miller
US EPA
202-578-0054

-----Original Message-----

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Subject: SITREP 24 Sep 17

Please see attached sitrep. Thanks.

Lamar Jenkins, Jr., P.E.
Debris SME
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USACE SITREP
DEBRIS
24 September 2017

Mission: Provide Technical Assistance for Debris Recovery per FEMA direction.

USACE TA Reps:

Name	Role	Location
Edward LeBlanc	Debris SME, Team Leader	JFO, Austin
Erica Mark	Debris SME, Field Lead	Field, Team 1
Arianna Raymundo	Debris SMS	Field, Team 1
Heather Grommet	Debris SMS	Field, Team 1
Jonathan Whipple	Debris SMS	Field, Team 1
Steve Sabillo	Debris SMS	Field, Team 1
Jasper Lummus	Debris SME	Field, Team 1
Piper Hendershot	Debris SMS	Field, Team 1
Issac Brown (Ike)	Debris SMS	Field, Team 2
Dan Williams	Debris SMS	Field, Team 2
Michelle Lockhart	Debris SMS	Field, Team 2
Kim Codde	Debris SMS	Field, Team 2
Jamie Ramirez	Debris SMS	Field, Team 2
Steve Pittman	Debris SMS	Field, Team 2
Jennifer Olsson	Debris SMS	Field, Team 2
Deb Lewis	Debris SMS	Field, Team 2
Robert Powers	Debris SME, Field Lead	Field, Team 3
Steve Lindamood	Debris SMS	Field, Team 3
Robert Stewart (Mike)	Debris SMS	Field, Team 3
Adan Prado	Debris SMS	Field, Team 3
Derek Pate	Debris SMS	Field, Team 3
Robin Lammers	Debris SMS	Field, Team 3
Robert Upchurch	Debris SMS	Field, Team 3
Dana Wyatt	Debris SMS	JFO Hotline
Faith Bender	Debris SMS	JFO Hotline
Lamar Jenkins	Debris SME, CoTeam Lead	JFO
Gary Lammers	Debris SME	Galveston
Paul Richards (William P.)	Debris SMS	Galveston
Scott Brown	Debris SMS	Galveston
Ryan Woods	Debris SMS	Galveston
Robert Hoff	Debris SMS	Galveston
Phillip Rogers	Debris SMS	Galveston
James Sims	Debris SMS	Galveston
Tim McKay	Debris SMS	JFO

I. Current Field Ops

- a) Technical Assistance – Continue to support.
- b) Direct Federal Assistance –No DFA at this time.

Team 1

i) Victoria

(1) Mobilized to the DMS located 22900 NW Zac Lentz Pkway, Victoria, TX. Ash Britt has started transportation of mulch to the composting facility. There are 5 trucks but only 3 are being used.

(2) Graden-ville composting facility is located at, 18125 FM 1686, Victoria, TX 77905. Work at the facility is progressing well. It is approximately 40 minutes round trip plus the amount of time to dump the load and return. Tetra Tech has staged a monitor at the facility to ensure that trucks are empty when they leave.

(3) Spot checked four trucks in the city. Volunteer groups are working in the area.

(4) Work at the landfill is also progressing well. The new cell that the city is building should be more than adequate for the amount of C&D from both the county and city.

ii) Refugio

(1) Woodsboro H.S. debris vegetation has been removed. C&D is estimated to be completely removed by noon tomorrow 25 SEP. Informed Stan Upton, EM and Donna Johnson, Procurement Liaison; that debris removal has started by the high school in Refugio City at Kate & Vance.

(2) 9 trucks certified today, last one was certified at 2:45. Largest truck certified today was 36 CY, smallest trailer running is 17 CY. Total loads as of 3:30pm was 38 loads at over 1,115 CY brought to Fairgrounds DMS.

(3) Observed debris removal operations and True North monitors on various streets in Woodsboro and Refugio City.

(4) Additional vegetation debris and C&D is being dumped at the Woodsboro H.S. baseball field.

(7) AshBritt has informed me that all operations across all states will shut down 1st thing Monday morning for a mandatory safety meeting.

(8) Observed current DMS site with AshBritt & True North.

(9) True North reports total debris removed on 23 SEP was 34 loads, 6 trucks running at 1323.70 CY – Total to date since removal inception date of 20 SEP 4191.35 CY

(10) Per Blake with AshBritt - the lift, porta potties and necessary safety items have been ordered and are anticipated to arrive NLT Tuesday for Bayside DMS. Anticipate 1st debris drop at Bayside to occur late Tuesday or Wednesday morning.

(11) AshBritt has secured a company CS Carey Inc. to reduce and consolidate Vegetative and C&D materials at our DMS locations in Refugio County.

(12) Ramping up of trucks in Refugio County is ongoing

iii) San Patricio

(1) Monitored debris operations in San Patricio county. The Sinton DMS site is currently closed, therefore all 12 county Crowder Gulf trucks were hauling to Ingleside DMS sites.

(iv) Wharton

(1) Visited following landfill/debris sites to confirm Sunday debris operations:

- a. City of Wharton and Bay City landfills - Fort Bend Regional Landfill, 14115 Davis Estate Rd, Needville, TX – INACTIVE
- b. County of Wharton, Precinct 1 - INACTIVE
- c. County of Wharton, Precinct 2 - INACTIVE

(2) City of Edna, GPS 28:59:30.4 (N)/96:40:20.2 (S) - INACTIVE

(3) Palacios – Altair GPS 29:34:54.2 (N)/96:29:0.9 (S) – INACTIVE

(4) City of Wharton Debris total: The 09/23/2017 summary of debris removal and hazardous tree removal operations.

Vegetative Debris Removal Operations:

Total: 48 loads / 1459 CY

12 Trucks Operating

Vegetative/Wood – 0 CY

Construction & Demolition – 1459 CY

v) Matagorda

(1) Confirmed that original Matagorda County monitor Herman Dungan is out of state and has given responsibility to Dennis Cruthird (601.337.114, dennis@debristech.com).

(2) Matagorda county debris total (from 9/23/2017):

Palacios:

Total: 20 loads / 158 CY

2 Trucks Operating

Vegetative/Wood – 158 CY

Construction & Demolition – 0 CY

Matagorda:

Total: 0 loads / 0 CY

0 trucks operating

Vegetative/Wood – 0 CY

Construction & Demolition – 0 CY

Bay City:

Total: 0 loads / 0 CY

3 Trucks Operating

Vegetative/Wood – 0 CY

Construction & Demolition – 0 CY

vi) Aransas County

(1) Monitored debris operations throughout county.

a. Trucks continuing to pre-load C&D debris.

b. Trucks continuing to remove vegetative and C&D debris and white goods throughout county and in Rockport-Fulton, Holiday Beach and Lamar.

c. 7 trucks (double) removing vegetative ROW debris in Rockport-Fulton.

d. 2 trucks (double) removing vegetative ROW debris in Holiday Beach & Lamar.

- e. 2 trucks (double) removing C&D ROW debris along Copano Ridge.
- f. 2 trailers removing C&D in Holiday Beach west.
- g. 2 trucks transferring C&D from Transfer Station to Airport DMS.
- h. Leaner/hanger removal ongoing.
- i. Mulch continues to be transferred from Transfer Station to landfill.

(2) Contractor continuing to remove debris at Memorial Park.

(3) Valerie Gonzalez indicated TXDOT completed the first pass in Copano Cove. Assessed area in the morning. Afternoon meeting held between Valerie and TXDOT POCs—additional information to follow. TXDOT crews were not removing debris today; however, TFR (TXDOT contractor) crew was removing debris from TX-35 BUS ROW.

(4) Thompson reports the following collected debris to date (as of 23 September 2017):

- a. Vegetation – 243,424 CY
- b. C&D – 30,029 CY
- c. Mulch – 27,019 CY
- d. White Goods – 1,449
- e. White Goods (hazardous) – 2,070
- f. Hangers – 1,480

(5) Debris SME observed the City of The Port of Aransas, and toured the area's debris, including visiting the DMS, which is located at: N 27:49:31.8, W 97:04:43.3. SMEs paid visit to Mr. David Thompson, ph. no. 979/9667380, with the City of Port Aransas, at the DMS. Two debris trucks were running, he reported. DRC is the Debris Contractor, and Metric is the monitoring Contractor.

(6) Debris SME paid visit to the City of Aransas Pass, TX DMS, located at 236 E. Johnson Ave, City of Aransas Pass, TX. DRC/Metric are the debris Contractor/Monitor. DRC/Metric are reporting 100,800 CY picked up to date, only about 1600 CY have been hauled off the island. Debris SME met with True North's Mr. Gary Schmit, Monitor Supv., ph. no. 414-510-3347. Mr. Schmit stated that the mulch is planned to be hauled away to "El Centro," in Robstown, TX. He further stated that more C&D debris will begin to be hauled in to the Aransas Pass DMS, when more space is made available. Four trucks are running here today, and three trucks are broken down.

(7) Debris SME observed debris loading operations at the following locations, in Aransas Pass, TX:

- (a) 13th St. North at N 27:54:50.2, W 97:09:27.3.
- (b) Saunders Lane, at N 27:53:47.9, W 97:09:33.32.
- (c) S 10th St, at N 27:54:37.37, W 97:09:21.39.
- (d) S Saunders St, at N 27:54:18.85, W 97:09:12.19.
- (e) S Lamont St, at N 27:53:41.99, W 97:09:31.1.

Team 2

vii) Chambers

(1) Team canvassed Southwestern portion of Chambers County. Team focused efforts of documenting and estimating debris along ROW. Team canvassed most of Bolivar Peninsula. Surveyed all areas on both sides of Highway 87 from Chrystal Beach to Port Bolivar. There was no storm debris observed in any of the locations. All debris has already been removed.

viii) Galveston

(1) Team canvassed area northwest of Galveston on highway 6. Team conducted field investigation of the community of Dickenson Texas. Team noted debris along the ROW in numerous locations and subdivisions. There is a temporary debris site at the Galveston County Fairgrounds which had approximately 600 cy of c&d debris with one debris truck and 4 trailers. The trucks were not working.

ix) City of Houston

(1) Performed LIDAR survey through Bramblewood neighborhood, Bramblewood and Twisted Oak through to River Forest Dr.

(2) Traveled through Enclave Lake gated community, much debris and rolloff dumpsters in the community, no city pickup.

(3) Bayou Parkway has been cleaned along with Trailville Dr., Oak Parkway, Ivy Parkway, and Coachlight.

(4) Briarhills Parkway – Observed DRC 23cy trailer hauling, upwards of 800cy left to remove on this street. Adjacent to Briarhills, Arrow Hill Dr., Glacier Hill Dr not picked up yet. On Briarhills Pkwy, 8 loads removed at 1426, 2 trucks running.

(5) Enclave Pkwy is all commercial.

(6) Honeywood Trail is being cleaned today, observed DRC 30cy and 32cy trucks on the road.

(7) Visited Hawthorne DMS, yesterday's units were 360 units, avg 85%. 2 towers for the city and 1 for county. OSHA was on site observing the monitors traffic control plan, and scaffolding

(8) McCarty and Mesa observed truck with trailer falling apart at intersection

(9) Visited Republic Landfill was closed on weekends

(10) Visited City Cert yards, very slow. 4050 Holmes Road DMS site & 950 McCarty DMS site

(11) Atascocita landfill 3623 Wilson Road, yesterday was 120 units, had noon count today of 40 units. Ave count was 80-90%.

(12) Republic Whispering pines 8101 Little York Road was closed

(13) Visited 16212 Pine Forest Lane, using scissor lift tower. Yesterday count was 340, today's count as 1430 was 200 units. Avg 60-70%.

(14) Canvassed Hidden Springs DR & Laurel Heights DR, Pint Mt north of Addicks Dam above Clay Road lots of debris to pickup 60+ debris piles.

(15) Fairbanks Dr Landfill closed.

(16) DFA Mgt Cell continued preparing documents for the City of Houston Debris Removal and completed required training. Team met with Mr. Albert Hervy, Internal Review.

Team 3

x) Jefferson

(1) Port Arthur TDMS 60th Street Meet with Matt Lucas - Super for Crowder Gulf, informed us he is running two TDMS's, third TDMS was not needed. 30 people/4 to 5 trucks picking up e-waste and taking them to landfill today. Estimating 50 percent debris reduction at TDMS # 2 and is hauling to Port Arthur landfill today. HTRW and white goods will begin hauling next week. He has hired 50 people for the local community to support cleanup efforts.

(2) Cities of Port Neches, Groves and Nederland continued hauling to TDMS observed monitor calling loads and assured the trucks were empty upon exit.

(3) Observed trucks entering the City of Beaumont landfill on Lafin Road. Discussed operations at tower with Thompson monitors Kenya Smith and Dan Brewster. Estimated 9 City trucks and 7 contractor trucks were working today (also, up to 8 loaders). Jimmy Lewis, DRC, informed that the site had been improved by placement of timber matting within the work area. Several loads had been disposed today. This site will be open for business tomorrow.

xi) Hardin

(1) Hardin County Frontage RD. and Goldstar Rd.- TX-DOT Metric Monitor Ronna said they have 5 trucks, 58cy each and make 11 loads total a day.

(2) Hardin County TDMS off highway 421 are averaging 4000 CY/day. Checked loaded and unloaded trucks to verify monitors call

xii) Orange

(1) The contractor for the City of Orange has 10 pieces of equipment operating today; the County has 16 operating today, with one broken down. The DMS reported approximately 2500 CY's picked up yesterday in the county. A City of Orange crew was observed not picking up "all" of the debris in their piles being worked, a contractor with one crew stated they were told to "just pick up the bulk of the items, and someone would be coming later to remove the fines".

(2) Orange County Ashbritt reported they will likely be starting to pick up the debris tomorrow in the incorporated cities within the County, if they can get the trucks placarded today. He also said they may move some equipment from the County into the Cities to begin picking up debris.

(3) TXDOT is loading debris from State roads within the County. They have a total of 16 pieces of equipment, which consists of 5 double-loaders, 4 self-loaders, and 7 trucks with single trailers. They completed 68 loads yesterday totaling approximately 200-2500 CY's.

Future Operations

a) Technical Assistance

i) Team 1 - Monitor DMS locations and debris trucks' operations

- ii) Team 1 - Clarify any questions or comments with local city and county officials
- iii) Team 1 - Observe operations at the compositing facility that is supposed to start operating soon
- iv) Team 1 - Observe operations at the landfill for C&D.
- v) Team 1 - Find a new DMS location for Tivoli and Austwell
- vi) Team 2 - Monitor debris operations in Harris County
- vii) Team 2 - Monitor debris operations in City of Houston
- viii) Team 2 - Continue to coordinate with municipalities, update debris County/City database.
- ix) Team 3 - Observe and monitor loading and TDMS sites in Orange
- x) Team 3 - Observe and monitor loading and TDMS sites in Hardin County
- xi) Team 3 - Observe and monitor loading and TDMS sites in Jefferson County